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PELI1 Rabbit pAb

货号: **AYP16055**

产品信息

反应	Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	46kDa
实测分子量	46kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat brain
细胞定位	cytosol,nucleus
纯化	Affinity purification

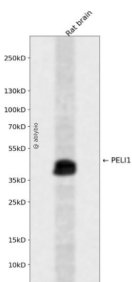
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human PELI1 (NP_065702.2).
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靶点信息

研究背景	E3 ubiquitin ligase catalyzing the covalent attachment of ubiquitin moieties onto substrate proteins. Involved in the TLR and IL-1 signaling pathways via interaction with the complex containing IRAK kinases and TRAF6. Mediates 'Lys-63'-linked polyubiquitination of IRAK1 allowing subsequent NF-kappa-B activation. Mediates 'Lys-48'-linked polyubiquitination of RIPK3 leading to its subsequent proteasome-dependent degradation; preferentially recognizes and mediates the degradation of the 'Thr-182' phosphorylated form of RIPK3. Negatively regulates necroptosis by reducing RIPK3 expression. Mediates 'Lys-63'-linked ubiquitination of RIPK1.
基因ID	57162
基因名	PELI1
Swiss	Q96FA3 (https://www.uniprot.org/uniprotkb/Q96FA3/entry)
别名	PELI1, PELI1 Rabbit pAb, Pellino-related intracellular-signaling molecule, RING-type E3 ubiquitin transferase pellino homolog 1, PRISM

产品验证



Western blot analysis of PELI1 expressed in Rat brain using PELI1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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